



National Weather Service

Storm Data and Unusual Weather Phenomena



September 1998

Location	Date	Time Local/ Standard	Path Length (Miles)	Path Width (Yards)	Number of Persons Killed	Number of Persons Injured	Estimated Damage Property	Estimated Damage Crops	Character of Storm
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CONNECTICUT, Northeast

CTZ002>004

Hartford - Tolland - Windham

15 2345EST
16 0017EST

0 0

Strong Winds

Thunderstorms moved through northern Connecticut around midnight producing strong winds which downed several trees. One 35-foot tree was blown down in Suffield in Hartford County, and one tree was blown down in Tolland in Tolland County. Also, one tree was reported blown down in the town of Ashby in Windham County.

CTZ002

Hartford

27 1320EST

0 0

Record Heat

The high temperature of 88 degrees at Bradley International Airport in Windsor Locks broke the previous record high of 84 degrees set in 1920.

MASSACHUSETTS, Central and East

Hampshire County

Pelham

02 1946EST

0 0

Thunderstorm Wind (G50)

Thunderstorm winds knocked down three trees and some power lines in Pelham, as reported by the local police.

Franklin County

Greenfield

07 0305EST

0 0

Thunderstorm Wind (G50)

An early morning severe thunderstorm downed at least two trees in Greenfield as reported by the local police.

Essex County

Salisbury

07 0430EST

0 0

Hail(0.75)

Essex County

Newburyport

07 0440EST
0445EST

0 0

Thunderstorm Wind (G50)

An early morning severe thunderstorm swept across parts of Essex County. Telephone poles were reported snapped in half and trees and wires downed in Newburyport as reported by local police. More than 50 homes lost power. Dime size hail was reported in neighboring Salisbury.

Barnstable County

Hyannis Arpt

09 1545EST

0 0

Funnel Cloud

Four funnel clouds were observed from the control tower at Hyannis Municipal Airport. None extended beyond one third of the way down from the base of the clouds.

Nantucket County

Nantucket

09 1550EST
1600EST

0 0

Funnel Cloud

Funnel clouds were reported by pilots and also witnessed by one person on the ground. The funnels were approximately 9 miles south of Nantucket Island.

Middlesex County

Sudbury

15 1725EST

0 0

Thunderstorm Wind (G50)

Suffolk County

(Bos)Logan Intl Arpt

15 1751EST

0 0

Thunderstorm Wind (G54)

A severe thunderstorm brought damaging winds to a part of Sudbury in Middlesex County. About 20 trees were uprooted, some about 80 feet tall. Less than half an hour later, a severe thunderstorm in Suffolk County produced a wind gust to 63 mph at Logan International Airport. There were no reports of damage.

Hampden County

**Westfield to
Southwick**

15 2330EST
2345EST

0 0

Thunderstorm Wind (G50)

Trees and wires were reported blown down by thunderstorm winds in Westfield and Southwick in Hampden County.



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					Killed	Injured	Property	Crops	

MASSACHUSETTS, Central and East

Barnstable County

Falmouth	22	0300EST 1800EST			0	0			Heavy Rain
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Hampden County

Springfield	22	0300EST 1800EST			0	0			Heavy Rain
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Middlesex County

Hopkinton	22	0300EST 1800EST			0	0			Heavy Rain
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Plymouth County

Plymouth	22	0300EST 1800EST			0	0			Heavy Rain
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Rain began during the early morning hours and became heavy at times along with a few thunderstorms. A slow moving cold front extended across southeast Massachusetts and rainfall was enhanced by the remnants of Tropical Storm Hermine as it moved across the offshore waters. There were spotty reports of heavy rainfall from the Connecticut Valley to Cape Cod. A total of 3.17 inches fell at Springfield and 3.00 inches at Ayer. Hopkinton reported 2.75 inches. The maximum amount reported was 4.13 inches at Plymouth, while Falmouth had 2.37 inches. Other places reported less than two inches.

MAZ015>016

Suffolk - Eastern Norfolk

27	1250EST 1350EST			0	0			Record Heat
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The mercury soared to 86 degrees at Logan International Airport in Boston equalling the record for the date set in 1933. At the Blue Hill Observatory in Milton, the thermometer rose to 84 degrees breaking the record high for the date of 82 degrees set in 1908

NEW HAMPSHIRE, Southern

Cheshire County

Chesterfield to Keene	07	0320EST 0325EST			0	0			Thunderstorm Wind (G50)
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Cheshire County

Stoddard	07	0325EST			0	0			Thunderstorm Wind (G50)
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Hillsborough County

Peterborough	07	0335EST			0	0			Thunderstorm Wind (G50)
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Hillsborough County

Manchester	07	0345EST			0	0			Thunderstorm Wind (G50)
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A line of early morning severe thunderstorms moved across southern New Hampshire sparking lightning fires and downing trees and power lines. Trees and wires were knocked down in Chesterfield, Keene, and Stoddard in Cheshire County and in Peterborough in Hillsborough County as reported by the local police. Several roads were blocked by fallen trees. In Manchester, several trees were blown down blocking one road, while one downed tree narrowly missed a house but knocked down a 20-foot section of stockade fence. A poolhouse was set afire by a lightning strike in New Boston, in Hillsborough County. About 7500 electric utility customers lost service during the storms in southern New Hampshire.

RHODE ISLAND

Kent County

Coventry	22	0300EST 1800EST			0	0			Heavy Rain
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RHODE ISLAND

Newport County

Tiverton

22

0300EST
1800EST

0

0

Heavy Rain

Rain began during the early morning hours and became heavy at times along with a few thunderstorms. A slow moving cold front extended across southeast Massachusetts and rainfall was enhanced by the remnants of Tropical Storm Hermine as it moved across the offshore waters. There were spotty reports of heavy rainfall. Tiverton reported 2.79 inches while Coventry had 2.15 inches. Other rainfall totals were less than two inches.

RIZ002-004

Southeast Providence - Eastern Kent

27

1200EST

0

0

Record Heat

The mercury soared to 86 degrees at the T.F. Green State Airport. This broke the record high for the date of 85 degrees set in 1972.

Washington County

Narragansett Pier

27

2025EST

0

0

Thunderstorm Wind (G50)

A severe thunderstorm downed trees in Narragansett.